42-011-00017



Writer's Direct Dial Number (724)-235-4619 July 29, 2009

### **CERTIFIED MAIL**

Mr. Charles Zadakis, Chief
Division of Technical Services & Monitoring
Bureau of Air Quality Control
Department of Environmental Protection
Market Street State Office Bldg.
400 Market Street (12th Floor)
P.O. Box 8468
Harrisburg, PA 17105-8468

Dear Mr. Zadakis:

Enclosed on diskette are the following CEMS sulfur dioxide, nitrogen oxide and opacity emission reports for the second quarter of 2009:

Station/Unit# Conemaugh Unit 1 Conemaugh Unit 2 Elrama CS001 Hunterstown CT101 Hunterstown CT201 Hunterstown CT301 Hunterstown CT301 Hunterstown CT301 Keystone Unit 1 Keystone Unit 2 Keystone Unit 1 Keystone Unit 2 Portland Unit 1 Portland Unit 1 Portland Unit 2 Portland Unit 2 Portland Unit 2	CEMS ID/Parameter 0260510.H209 SO2 0270510H.209 SO2 0530310H.209 RNOX_ST 0360310H.209 CNOX 0380310H.209 CCO LIM 0330510H.209 CCO 0460310H.209 CNOX 0480310H.209 CNOX 0480310H.209 CNOX 0480310H.209 RNOX_ST 0290310H.209 RNOX_ST 1500110H.209 STK_OPAC 1510110H.209 STK_OPAC 0409210H.209 RSO2_ST 1560110H.209 OPAC 0869210H.209 RSO2_ST 1570110H.209 OPAC	Station/Unit# Conemaugh Unit 1 Conemaugh Unit 2 Elrama CS001 Hunterstown CT101 Hunterstown CT201 Hunterstown CT201 Hunterstown CT301  Keystone Unit 1 Keystone Unit 2 Keystone Unit 1 Keystone Unit 1 Portland Unit 1 Portland Unit 1 Portland Unit 2 Portland Unit 2 Portland Unit 2	CEMS ID/Parameter 1770410H.209 NOX 1780410.H.209 NOX 0540310H.209 RSO2_ST 0320510H.209 CCO 0410310H.209 CNOX 0430310H.209 CCO LIM 0340510H.209 CCO  0280310H.209 RSO2_ST 0300310H.209 RSO2_ST 1500110E.209 STK_OPAC 1510110E.209 STK_OPAC 0390610H.209 RNOX_ST 1560110E.209 OPAC E 0540510H.209 RNOX_ST 1570110E.209 OPAC E
Portland Unit 2	0869210H.209 RSO2_ST	Portland Unit 2	0540510H.209 RNOX_ST
Portland Unit 2	1570110H.209 OPAC	Portland Unit 2	1570110E.209 OPAC E
Portland CT5	0730610.209 NOXLBSPA	Portland CT5	0949410.209 NOX#/HRLT
Seward Stack	0690310H.209 RNOX_ST	Seward Stack	0700310H.209 RSO2_ST
Seward Stack	0710310H.209 OPAC	Seward Stack	0710310E.209 OPACE

As required by the Continuous Source Monitoring Manual, the excess and hourly emissions invalid data and calibration error data have been included. Also, there are "0.00" values reported in some of the calibration error reports. These "zeros" are the actual entries and not the defaults. Therefore, calibration error data sheets are not required in such cases. Portland Unit 5 CEMS ID # 0729410 and the Hunterstown CEMS ID #'s 0320510, 0330510, 0340510, 0360310, 0380310, 0410310, 0430310, 0460310, 0480310 are required to report startup and shutdowns as E3 and E4, which generates an error in the PA Checking software.

Mr. Charles Zadakis Page 2

As per correspondence dated June 13, 1996 from Ms. Natalie Russ, attached is a listing of all CEMS related tests conducted during the quarter.

"I am authorized to make this submission on behalf of the owners and operators of the affected facility or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information including the possibility of fine or imprisonment."

"I understand that DEP may reject any electronic data submission if it does not conform to the formatting requirements specified by DEP."

"To the extent that information has been submitted in electronic format, I acknowledge that DEP will rely solely on electronic information as accurate and complete information. I certify that the data provided in electronic format with this submission contains correct and current data and is consistent with all current hardcopy information."

Sincerely

Alternate Designated Representative

ssl

#### Enclosures

J. P. Paronish/C. A. Mitchell

J. K. Lafontaine (Keystone)

J. E. Gritzer (Conemaugh)

J. A. Brummer (Hunterstown)

G. J. Mitchell (Seward)

W. H. Wood (Portland)

B. Ethridge/ Z. K. Snyder (Elrama)

EPA Region III (Director - Air Protection Division) Hunterstown CT's 101, 201 and 301

### CEMS LINEARITY TEST DATES and RESULTS

CEMS	PaDEP	DATA	LINEARITY	LOW	MID	HIGH
SITE	CEMS	CHANNEL	TEST	RANGE	RANGE	RANGE
NAME	ID	NAME	DATE_HOUR	ERROR	ERROR	ERROR

### RELATIVE ACCURACY TEST AUDIT DATES AND RESULTS

	CEMS	PaDEP	DATA	RATA	CEMS	RM	CEMS	EPA
	SITE	CEMS	CHANNEL	TEST	MEAN	MEAN	RELATIVE	BIAS
	NAME	ID	NAME	DATE HOUR	VALUE	VALUE	ACCURACY	FACTOR
	1411111							
	CON 1	0260510	RSO2	21-JAN-09 14	0.094	0.086	11.56	1.000
	CON 1	1770410	RNOX	21-JAN-09 14	0.340	0.330	3.57	1.000
	CON 2	0270510	RSO2	22-JAN-09 14	0.130	0.114	14.31	1.000
	CON 2	1780410	RNOX	22-JAN-09 14	0.313	0.307	3.10	1.000
	ELR Stack		RNOX	13-JAN-09 13	0.560	0.546	3.83	1.000
	ELR Stack		RSO2	13-JAN-09 13	0.405	0.383	7.34	1.000
	HUN 101	0360310	RNOX	29-JUL-08 11	0.003	0.002	2.96	1.000
	HUN 201	0410310	RNOX	30-JUL-08 22	0.005	0.006	5.43	1.000
	HUN 301	0460310	RNOX	31-JUL-08 14	0.004	0.005	6.36	1.000
	KEY 1	0769310	RNOX	28-JAN-09 14	0.120	0.120	0.50	1.000
		0759310	RSO2	28-JAN-09 14	2.516	2.486	1.77	1.000
	KEY 2	0789310	RNOX	28-MAR-09 14	0.042	0.042	1.56	1.000
		0779310	RSO2	28-MAR-09 14	2.764	2.740	1.32	1.000
	New C 3	7940410	RNOX	03-MAR-09 19	0.377	0.357	6.14	1.000
	2.0	8004140	RSO2	03-MAR-09 19	1.706	1.662	3.14	1.000
	New C 4	0810410	RNOX	04-MAR-09 14	0.315	0.312	1.19	1.000
	_	0820410	RSO2	04-MAR-09 14	1.715	1.679	2.41	1.000
	New C 5	0830410	RNOX	11-MAR-09 12	0.422	0.418	1.27	1.000
		0840410	RSO2	11-MAR-09 12	1.806	1.754	3.75	1.000
	POR 1	0390610	RNOX	19-MAY-09 12	0.250	0.242	3.92	1.000
		0409210	RSO2	19-MAY-09 12	2.849	2.768	3.46	1.000
	POR 2	0540510	RNOX	20-MAY-09 12	0.293	0.278	6.26	1.000
		0869210	RSO2	20-MAY-09 12	2.904	2.787	4.81	1.000
	POR 5	0729411	RNOX	10-JUL-07 17	0.028	0.029	4.62	1.037
	SEW CS1	0693010	RNOX	20-JAN-09 16	0.135	0.130	4.61	1.000
	SEW CS1	0700310	RSO2	20-JAN-09 16	0.459	0.447	3.84	1.000
	SEW CS1	0693010	RNOX	24-MAR-09 16	0.105	0.103	2.22	1.000
	SEW CS1	0700310	RSO2	24-MAR-09 16	0.319	0.323	2.35	1.000
	SHA 1	1070710	RNOX	28-APR-09 14	0.459	0.459	0.43	1.000
		1080710	RSO2	28-APR-09 14	2.419	2.444	1.66	1.000
	SHA 2	1090710	RNOX	29-APR-09 13	0.441	0.441	0.36	1.000
		1100710	RSO2	29-APR-09 13	2.421	2.421	0.34	1.000
	SHA 3-4	1110710	RNOX	19-JUN-09 04	0.456	0.453	0.63	1.000
	-	1120710	RSO2	19-JUN-09 04	2.768	2.679	3.59	1.000
_	Titus CS1		RNOX	21-MAY-09 14	0.352	0.334	5.71	1.000
	Titus CS1		RSO2	21-MAY-09 14	2.062	1.933	7.09	1.000
			-					

42-011-00017



121 Champion Way Canonsburg, PA 15317 Writer's Direct Dial Number 724-597-8670 tmckenzie@rrienergy.com

May 29, 2009

### Via Certified Mail

Mr. William Weaver Air Quality Program Manager PA Department of Environmental Protection 909 Elmerton Avenue Harrisburg, PA 17110 RECEIVED

JUN 0 1 2009 Air Protection Division (3AP10)

Subject:

Administrative Amendment - Notice of Name Change

From Reliant Energy Mid-Atlantic Power Holdings, LLC to

RRI Energy Mid-Atlantic Power Holdings, LLC

Titus Station - Title V Permit 06-05024, AR-06-05024, &

Plan Approval 06-05024C

Dear Mr. Weaver:

This letter confirms and serves as formal notice that, effective May 2, 2009, Reliant Energy, Inc. changed its company name to RRI Energy, Inc. Documentation evidencing the name change is attached for your records. A similar name change also went into effect for all subsidiaries of Reliant Energy, Inc that contained "Reliant" in their names. A schedule is attached that shows the subsidiary's former and new corporate name. As a result, Reliant Energy Mid-Atlantic Power Holdings, LLC was renamed RRI Energy Mid-Atlantic Power Holdings, LLC. Please amend the subject permits to reflect this name change. The following documents are also attached for this amendment request:

- Request for State Only/Title V Operating Permit Administrative Amendment
- First Page Title V Operating Permit Application
- First Page Application for Plan Approval to Construct, Modify or Reactivate an Air Contamination Source and/or Install an Air Cleaning Device for Plan Approval 06-05024C
- Amended Air Pollution Control Act Compliance Review Form
- Check in the amount of \$1,050. Note: The Titus Acid Rain permit renewal application was submitted on June 22, 2007. Since this permit has not yet been reissued, there is no processing fee.

If you have any questions or require additional information regarding this change, please contact Brian Green at (724)-597-8219.

Sincerely,

Timothy E. McKenzie

Sr. Air Environmental Specialist

TEM/jk/TEM1164R

cc: R. Fitterling - PADEP - Reading

US EPA – Region III

### RELIANT ENERGY MID ATLANTIC POWER HOLDINGS,LLC

REFERENCE NUMBER	DATE	VOUCHER	GROSS AMOUNT	DISCOUNT	NET AMOUNT	
TIS NAME CHANGE	05/20/2009	1700028650	\$1,050.00	0.00	\$1,050.00	

CHECK NUMBER	DATE	VENDOR NUMBER	VENDOR NAME	TOTAL AMOUNT
	05/22/2009	0000164026	PENNSYLVANIA CLEAN AIR FUND	\$1,050.00
1058179	U5/22/2009	0000104020		

Refer to above check number and youcher number when inquiring about your payment

0002

'VERIFICATION BOX" (RIGHT OF ARROW, HOLD BETWEEN THUMB AND FOREFINGER, OR BREATHE ON IT. COLOR WILL DISAPPEAR, THEN REAPPEAR). 🛶

### RELIANT ENERGY MID ATLANTIC POWER HOLDINGS,LLC **HOUSTON, TEXAS**

433

Vendor Number: 0000164026

05/22/2009

Check Number: 1058179

PAY One thousand fifty and 00/100 Dollars

Pay Exactly \*\*\*\*\*\*\$1,050.00

TO THE ORDER OF

> PENNSYLVANIA CLEAN AIR FUND 909 ELMERTON AVENUE HARRISBURG PA 17110-8200

The Bank of New York Mellon PITTSBURGH, PA. 15262

SECURITY FEATURES INCLUDED DETAILS ON BACK.

AUTHORIZED SIGNATURE **VOID WITHOUT SIGNATURE VOID AFTER NINETY DAYS.** 

THIS DOCUMENT CONTAINS AN EMBEDDED WATERMARK VISIBLE IF HELD TO A LIGHT. ABSENCE OF THIS FEATURE INDICATES ALTERATION AND SHOULD BE VOID.

# Delaware

PAGE 3

### The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RELIANT ENERGY NEWCO, INC.", A DELAWARE CORPORATION,

WITH AND INTO "RELIANT ENERGY, INC." UNDER THE NAME OF "RRI ENERGY, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIRST DAY OF MAY, A.D. 2009, AT 7:47 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE SECOND DAY OF MAY, A.D. 2009, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3271860 8100M

090417773

Jeffrey W. Bullock, Secretary of State
AUTHENT CATION: 7276584

DATE: 05-01-09

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations vered 07:47 AM 05/01/2009 LED 07:47 AM 05/01/2009 SRV 090417773 - 3271860 FILE

### STATE OF DELAWARE CERTIFICATE OF OWNERSHIP AND MERGER SUBSIDIARY INTO PARENT

Certificate of Ownership **MERGING** Reliant Energy Newco, Inc. (a Delaware corporation) into Reliant Energy, Inc. (a Delaware corporation)

PURSUANT TO SECTION 253 OF THE GENERAL CORPORATION LAW OF DELAWARE ("DGCL"), Reliant Energy, Inc., a corporation incorporated on August 9, 2000 pursuant to the provisions of the DGCL ("Parent"), DOES HEREBY CERTIFY:

- 1. Parent owns 100% of the capital stock of Reliant Energy Newco, Inc., a corporation incorporated on April 17, 2009, pursuant to the provisions of the DGCL ("Subsidiary").
- 2. By resolution ("Resolution of Merger") of the Board of Directors of Parent duly adopted at a meeting held on April 22, 2009, Parent determined to (i) merge the Subsidiary with and into the Parent and (ii), effective upon the merger, change the corporate name of the Parent to RRI Energy, Inc. A certified copy of the Resolution of Merger is attached to, and incorporated into, this Certificate of Ownership and Merger as Exhibit A.
- 3. At the Effective Time (as defined below), by virtue of the merger and without any action on the part of Parent, each issued and outstanding share of Subsidiary shall be cancelled and retired.
- Pursuant to Section 103(d) of the DGCL, the effective time of the Certificate of Ownership and Merger, and the time when the merger therein provided for, shall become effective shall be 12:01 AM (Eastern Time) on May 2, 2009 (the "Effective Time").

IN WITNESS WHEREOF, this Certificate of Ownership and Merger is hereby executed on behalf of Reliant Energy, Inc. as of April 30, 2009.

Reliant Energy, Inc.

Michael L. Jines, Senio President, General Counsel and

#### RELIANT ENERGY, INC.

#### Assistant Secretary's Certificate

The undersigned certifies that she is the duly qualified, appointed and acting Assistant Secretary of Reliant Energy, Inc., a Delaware corporation; and

She further certifies that at a meeting of the Board of Directors, dated April 22, 2009, the following resolutions were adopted and that such resolutions have not since been amended or rescinded and are in full force and effect as of the date hereof:

WHEREAS, Reliant Energy, Inc., a Delaware corporation (the "Company"), has entered into a LLC Membership Purchase Agreement by and between the Company and a subsidiary of NRG Energy, Inc. dated as of February 28, 2009 (the "Purchase Agreement"); and

WHEREAS, the Company has agreed to change its corporate name within three business days after the closing of transactions contemplated by the Purchase Agreement; and

WHEREAS, subject to the closing of transactions contemplated by the Purchase Agreement, the Company desires to change the name of the Company from "Reliant Energy, Inc."; and

WHEREAS, in accordance with Section 253(a) and (b) of the Delaware General Corporation Law, the Company may effect such name change by merging its whollyowned subsidiary, Reliant Energy Newco, Inc., a Delaware corporation, with and into the Company (the "Merger") and changing the surviving company's name to "RRI Energy, Inc." (the "Name Change"); and

WHEREAS, the Company shall be the surviving company in the Merger; and

WHEREAS, the Board of Directors of the Company has determined that it would be in the best interest of the Company and its stockholders to effect the Merger and the Name Change;

NOW, THEREFORE, BE IT RESOLVED, that, subject to the closing of transactions contemplated by the Purchase Agreement, the Board hereby authorizes the Merger, agrees to assume the liabilities and obligations of Reliant Energy Newco, Inc. following the Merger and authorizes the Name Change; and further

RESOLVED, that, subject to the closing of transactions contemplated by the Purchase Agreement, the Board hereby approves amendments to and a restatement of the Company Bylaws in substantially the form attached hereto as Exhibit A, to reflect the Name Change; and further

RESOLVED, that, subject to the closing of the transactions contemplated by the Purchase Agreement, the Board hereby approves and authorizes amendment of the employee benefit plans and arrangements set forth on Exhibit B hereto and any other employee benefit plans and arrangements sponsored by the Company (the "Plans"), to reflect the Name Change throughout all documents relating to such Plans;

RESOLVED, that the officers of the Company be, and each of them individually hereby is, authorized and empowered, in the name and on behalf of the Company to (i) take or cause to be taken any and all such further actions and to prepare, execute and deliver or cause to be prepared, executed and delivered, and where necessary or appropriate, file or cause to be filed with the appropriate governmental authorities, all such other instruments and documents, including but not limited to all certificates, consents, contracts, bonds, agreements, documents, instruments, receipts or other papers, and any amendments, extensions, supplements or modifications thereto to effectuate the foregoing resolutions, (ii) incur and pay or cause to be paid all fees and expenses and (iii) engage such persons as each such officer shall in his judgment determine to be necessary or appropriate to carry out fully the intent and purposes of the foregoing resolutions and each of the transactions contemplated thereby; and further

RESOLVED, that, to the extent necessary, the appropriate officers of the Company be and they hereby are authorized to submit the Plans as amended pursuant to the foregoing resolutions (or supplement any current submission), together with such supporting information and other documents as they may deem necessary or desirable, to the appropriate District Director of Internal Revenue for his consideration and the issuance in respect thereof of favorable determination letters, and in connection therewith to make such amendments or changes to the Plans, or to such supporting information and documents, and to take such other and further action as such officers may determine to be necessary or desirable to secure such approval and such favorable determination letters regarding the initial or continued qualified status of the Plans under Sections 401(a) and 501(a) of the Code and to take, or cause to be taken, any other actions they deem necessary or appropriate in connection with the foregoing resolutions; and further

RESOLVED, that the Corporate Secretary and any Assistant Corporate Secretary of the Company are each hereby authorized to certify and attest any documents which he or she may deem necessary or appropriate to consummate the transactions contemplated by the documents heretofore authorized and approved, provided that such attestation shall not be required for the due authorization, execution and delivery or validity of the particular document; and further

RESOLVED, that the foregoing powers and authorizations shall continue in full force and effect until revoked in writing by the Company; and further

RESOLVED, that all actions previously taken by any officer or director of the Company in connection with the transactions contemplated by the foregoing resolutions are hereby adopted, ratified, confirmed and approve in all respects.

### Exhibit A

I FURTHER CERTIFY that the foregoing resolutions have not been altered, modified, revoked or rescinded, and that the same remain in full force and effect on the date hereof.

IN WITNESS WHEREOF, I have executed this certificate as of April 22, 2009.

Allison B. Cunningham Assistant Secretary

### RELIANT ENERGY, INC. AND SUBSIDIARIES

### Name Changes

Fig. Former Company Name Const.	New Company Name:
Conemaugh Fuels, LLC	No Name Change
Keystone Fuels, LLC	No Name Change
Orion Power Atlantic, Inc.	No Name Change
Orion Power Capital, LLC	No Name Change
Orion Power Development Company, Inc.	No Name Change
Orion Power Holdings, Inc.	No Name Change
Orion Power Marketing and Supply, Inc.	No Name Change
Orion Power Midwest GP, Inc.	No Name Change
Orion Power Midwest LP, LLC	No Name Change
Orion Power Midwest, L.P.	No Name Change
Orion Power New York GP, Inc.	No Name Change
Orion Power New York LP, LLC	No Name Change
Orion Power New York, L.P.	No Name Change
Orion Power Operating Services MidWest, Inc.	No Name Change
Orion Power Operating Services, Inc.	No Name Change
PowerTree Carbon Company, LLC	No Name Change
Reliant Energy Asset Management, LLC	RRI Energy Asset Management, LLC
Reliant Energy Broadband, Inc.	RRI Energy Broadband, Inc.
Reliant Energy California Holdings, LLC	RRI Energy California Holdings, LLC
Reliant Energy Communications, Inc.	RRI Energy Communications, Inc.
Reliant Energy Coolwater, Inc.	RRI Energy Coolwater, Inc.
Reliant Energy Corporate Services, LLC	RRI Energy Corporate Services, LLC
Reliant Energy Electric Solutions, LLC	RRI Energy Electric Solutions, LLC
Reliant Energy Ellwood, Inc.	RRI Energy Ellwood, Inc.
Reliant Energy Etiwanda, Inc.	RRI Energy Etiwanda, Inc.
Reliant Energy Florida, LLC	RRI Energy Florida, LLC
Reliant Energy Foundation	RRI Energy Foundation
Reliant Energy Key/Con Fuels, LLC	RRI Energy Key/Con Fuels, LLC
Reliant Energy Mandalay, Inc.	RRI Energy Mandalay, Inc.
Reliant Energy Mid-Atlantic Power Holdings, LLC	RRI Energy Mid-Atlantic Power Holdings, LLC
Reliant Energy Mid-Atlantic Power Services, Inc.	RRI Energy Mid-Atlantic Power Services, Inc.
Reliant Energy Midwest, LLC	RRI Energy Midwest, LLC
Reliant Energy Northeast Generation, Inc.	RRI Energy Northeast Generation, Inc.
Reliant Energy Northeast Holdings, Inc.	RRI Energy Northeast Holdings, Inc.
Reliant Energy Northeast Management Company	RRI Energy Northeast Management Company
Reliant Energy Ormond Beach, Inc.	RRI Energy Ormond Beach, Inc.
Reliant Energy Power Generation, Inc.	RRI Energy Power Generation, Inc.
Reliant Energy Services, Inc.	RRI Energy Services, Inc.
Reliant Energy Solutions East, LLC	RRI Energy Solutions East, LLC
Reliant Energy Solutions Northeast, LLC	RRI Energy Solutions Northeast, LLC
Reliant Energy Wholesale Generation, LLC	RRI Energy Wholesale Generation, LLC
Reliant Energy, Inc.	RRI Energy, Inc.

2700-PM-AQ0020 1/2003



## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

## Request for State Only/Title V Operating Permit Administrative Amendment (in accordance with 25 Pa. Code § 127.450)

1:	Applicant's Name: RRI ENERGY MID-ATLANTIC	POWER HOLDINGS, Federal Tax ID: 52-2154847
	Facility Name: RRI ENERGY TITUS GENERA	ATING STATION
	Street Address or Route Number of Source: 296 F	Poplar Neck Rd Birdsboro, PA 19508
	Township/Municipality: Cumru Township	County: Berks
2.	Mark appropriate box(es) regarding the basis for this	s request.
	Corrects typographical errors	
	Identifies a change in the name, address or or provides a similar change	phone number of the Responsible Official identified in the permit
	Requires more frequent monitoring or report	ing by the permittee
	Allows for a change in ownership or an op (Complete the Change of Ownership Form as	erational control of a source in accordance with § 127.450(a)(4) and a Compliance Review Form)
	Incorporates plan approval requirements int	o an operating permit in accordance with § 127.450(a)(5)
3.	Operating Permit/Plan Approval No(s): Title V Operation 05024C	erating Permit 06-05024 and AR-06-05024, & Plan Approval 06-
4.	Describe in detail the reasons for submission of this Name Change Only - From Reliant Energy Mid-Atlas Holdings, LLC	s request. Attach additional sheet(s) if necessary.  ntic Power Holdings, LLC to RRI Energy Mid-Atlantic Power
5.	Contact Person Name: BRIAN GREEN	Title: AIR ENVIRONMENTAL SPECIALIST II
-	Mailing Address: 121 CHAMPION WAY STE	200 Telephone Number: (724)-597-8219
	CANONSBURG, PA 15317-581	7 Fax Number: (724)-597-8688
		y Responsible Official
tha	bject to the penalties of Title 18 Pa. C.S. Section 490 at, based on information and belief formed after reas m are true, accurate, and complete.	4 and 35 P.S. Section 4009 (b) (2), I certify under penalty of law onable inquiry, the statements and information contained in this
	me: Joseph DeGangi	Title: Director
Sig	gned: Joseph De Langi	Date: 5/28/09



## "Request for State Only/Title V Operating Permit Administrative Amendment" Form Instructions

#### General Guidance:

This form shall be used only for the categories listed in Section 2 of this application.

Administrative Amendment Application Fees: The applicant submitting a request for an administrative amendment must pay the appropriate operating permit processing fee.

The operating permit processing fee is:

For non-Title V facility, three hundred dollars (\$300) for application filed during the 2004-2004 calendar years and three hundred seventy five (\$375) for applications filed beginning in 2005.

For Title V facility, Six hundred fifteen dollars (\$615) for applications filed during the 2004-2004 calendar years and seven hundred fifty dollars (\$750) for applications filed beginning in 2005.

Note: If an operating permit processing fee has been submitted as a part of the permit renewal process and information in the permit renewal application indicates that a change-of-ownership has occurred, there is no need to pay a separate change-of-ownership/administrative amendment fee.

Typographical errors, revisions having little or no impact on emissions, or minor corrections of pre-construction estimates based on actual emission tests, are examples of revisions that Department can initiate without requiring the permittee to submit a new application.

#### Detailed instructions:

- 1. Give the name of the person who requests an approval, the name of the facility, Federal Tax ID No., street address or Route number of the source, name of township/municipality and name of the county.
- 2. Mark the appropriate box(es) for which the application is made. Administrative amendments involving changes of ownership or operational control must be accompanied by a compliance review form. Other types of administrative amendments do not require a compliance review form.
- 3. Give the operating or plan approval number(s).
- 4. Give the reasons in detail for submitting this application. Use additional sheets of paper, if the space provided is not sufficient to provide detailed information required for review and approval.
- 5. Provide contact person name, title, mailing address and telephone number.

A responsible official must sign the request and print his name, title and date.



FOR OFFICIAL USE ONLY
Title V OP Number:
Reviewed by:
Date:

### TITLE V OPERATING PERMIT APPLICATION

Section 1 - Gene	eral Information				
☐ Initial ☐ Renewa	nit for which application  Operating Perm	nit No	-	OP No.: <u>06-05024- Name Ch</u>	ange ONLY
1.2 Plant Inform	nation				
Federal Tax ID/Plant Code:	52-2154847- 4	Firm Name:	RRI Energy Mid-A	Atlantic Power Holdings, LLC	
SIC Code:	4911	Plant Name:	RRI Energy Titus	Station	
Description of SI	C: Trans. & Utilitie	es - Electric Servic	e		
County:	Berks County		Municipality	Cumru Township	
UTM Zone:	18	UTM North:	4461.9	UTM East: 422.8	
Method of Obtair	ning UTM:		2333200		
1.3 Contact Info	ormation				
Name: Br	ian Green	5	Title:	Air Environmental Special	ist II
_ 12	1 Champion Way, Su	ite 200			
<u>Car</u>	onsburg, PA 15317		H- H-HILL		
Telephone Numb	er: (724)-597-82	219			
1.4 Certificatio	n of Truth, Accuracy	and Completen	ess		
Note: This certification	certification must will be returned as	be signed by incomplete.	a responsible o	fficial. Applications witho	
I certify un statements	der penalty of law t and information co	that, based on in ntained in this ap	nformation and be oplication are true,	elief formed after reasonable accurate, and complete.	inquiry, the
(Signed)	Joseph	Detang	Date	5/28/09	
Name (Typed):	Joseph DeGangi		Title	: Director	



### **COMBUSTION UNIT**

## Application for Plan Approval to Construct, Modify or Reactivate an Air Contamination Source and/or Install an Air Cleaning Device

This application and the General Information Form (GIF) must be included in the submittal

Before completing this form, read the instructions provided with this form.

Section A - Facility Name, Checklist And Certification
Organization Name or Registered Fictitious Name/Facility Name: RRI Energy Mid-Atlantic Power Holdings, LLC Titus Station
DEP Client ID# (If Known): NAME CHANGE ONLY - Plan Approval 06-05024C - From Reliant Energy Mid-Atlantic Power Holdings, LLC to RRI Energy Mid-Atlantic Power Holdings, LLC requests that everything contained in the previous application submittals (by Reliant Energy Mid-Atlantic Power Holdings, LLC) to be part of this new submittal
Type of Review required and Fees:
Source which is not subject to NSPS, NESHAPS, MACT, NSR and PSD: \$ Source requiring approval under NSPS or NESHAPS or both: NAME CHANGE ONLY \$ 300 Source requiring approval under NSR: \$ Source requiring the establishment of a MACT limitation: \$ Source requiring approval under PSD: \$
Applicant's Checklist
Check the following list to make sure that all the required documents are included.
General Information Form (GIF)
Combustion Unit Plan Approval Application
Compliance Review Form or provide reference of most recently submitted compliance review form for facilities submitting on a periodic basis:
Proof of County and Municipal Notifications
Permit Fees
Addendum A: Source Applicable Requirements (only applicable to existing Title V facility)
Certification of Truth, Accuracy and Completeness by a Responsible Official
I,
(Signature): Date: 5/28/09  Name (Print): Joseph DeGangi Date: Director

	OFFICIAL USE ONLY	
Application No.	Unit ID	Site ID
DEP Client ID #:	APS. ID	AUTH. ID
Date Received	Date Assigned	Reviewed By
Date of 1st Technical Deficiency	Date of	2 <sup>nd</sup> Technical Deficiency
Comments:		



### AIR POLLUTION CONTROL ACT COMPLIANCE REVIEW FORM

	y and accu	rately provide the	rollowing	information,	as specified	d. Atta	ch additional sheets as necessary.	
Typ	e of Com	oliance Review Fo	orm Sub	mittal (chec	k all that a	oply)		
	Original F	Filing		Date	of Last Con	nplianc	e Review Form Filing:	
	Amended	d Filing		Electr		s and M	d transfer of ownership of Pennsylvania etropolitan Edison Company's assets to Sithe C.	€
Тур	e of Subn	nittal						
	New Plar	n Approval		New Operat	ing Permit		Renewal of Operating Permit	
	Extension	n of Plan Approval		Change of (	Ownership		Periodic Submission (@ 6 mos)	
	Other:	Name Change in Power Holdings, Power Holdings,	LLC to F					
		SEC	TION A	. GENERAL	APPLICAT	ION IN	FORMATION	
(no		licant/Permittee/( tions-attach docu			name)			
		RRI Energy Mid-		_	-	******		
-	dress		Atlantic	Power Holdin	-			
-		RRI Energy Mid-	Atlantic /ay, Suit	Power Holdin	-			
Add		RRI Energy Mid- 121 Champion V	Atlantic /ay, Suit	Power Holdin	-	52-21	54847	
Add	dress ephone	RRI Energy Mid- 121 Champion V Canonsburg, PA	Atlantic /ay, Suit 15317	Power Holding e 200  Taxp D# Title	gs, LLC  ayer ID#  V Operating	Permi	54847 t 06-05024 and AR-06-05024, & Plan Titus Station	
Add Tel Per	dress ephone mit, Plan	RRI Energy Mid- 121 Champion V Canonsburg, PA 724-597-8000 Approval or Appli	Atlantic Vay, Suit 15317	Power Holding e 200  Taxp D# Title 'Appro	gs, LLC  ayer ID#  V Operating oval 06-050	Permi 24C –	t 06-05024 and AR-06-05024, & Plan	x)
Add Tel Per	dress ephone mit, Plan	RRI Energy Mid- 121 Champion W Canonsburg, PA 724-597-8000 Approval or Appli	Atlantic Vay, Suit 15317	Power Holding e 200  Taxp D# Title 'Appropried a which the	ayer ID# V Operating	Permi 24C –	t 06-05024 and AR-06-05024, & Plan Titus Station	x)
Add Tel Per	dress ephone mit, Plan	RRI Energy Mid- 121 Champion V Canonsburg, PA 724-597-8000 Approval or Appli	Atlantic Vay, Suit 15317 Cation I ent unde	Power Holding e 200  Taxp D# Title 'Appropried a which the	ayer ID# V Operating oval 06-050 applicant o	Permi 24C –	t 06-05024 and AR-06-05024, & Plan Titus Station ets its business (check appropriate bo nt Agency	x)
Tel Per Ide	ephone mit, Plan ntify the fo	RRI Energy Mid- 121 Champion W Canonsburg, PA 724-597-8000 Approval or Appli orm of managemental	Atlantic  /ay, Suit  15317  ication I  ent under  Syndication I	Taxp D# Title Appro	ayer ID#  V Operating oval 06-050  applicant of Joir Ass	Permi 24C – conductivernme	t 06-05024 and AR-06-05024, & Plan Titus Station ets its business (check appropriate bo nt Agency ure	x)
Add Tel Per Ide	ephone mit, Plan ntify the for Individua Municipa	RRI Energy Mid- 121 Champion W Canonsburg, PA 724-597-8000 Approval or Appli orm of management al	Atlantic  /ay, Suit  15317  ication I  ent under  Syndication I	Taxp D# Title Appro er which the late loal Authority lus Name	ayer ID#  V Operating oval 06-050  applicant o  Gov  Joir  Ass	Permi 24C – conductivernment vernment Ventu ociation	t 06-05024 and AR-06-05024, & Plan Titus Station ets its business (check appropriate bo nt Agency ure	x)

### 2700-PM-AQ0004 Rev. 6/2006

Describe below the type(s Management and operation			
Y**			
	Ŷ	_	

### SECTION B. GENERAL INFORMATION REGARDING "APPLICANT"

If applicant is a corporation or a division or other unit of a corporation, provide the names, principal places of business, state of incorporation, and taxpayer ID numbers of all domestic and foreign parent corporations (including the ultimate parent corporation), and all domestic and foreign subsidiary corporations of the ultimate parent corporation with operations in Pennsylvania. Please include all corporate divisions or units, (whether incorporated or unincorporated) and privately held corporations. (A diagram of corporate relationships may be provided to illustrate corporate relationships.) Attach additional sheets as necessary.

Unit Name	Principal Places of Business	State of Incorporation	Taxpayer ID	Relationship to Applicant
RRI Energy, Inc.	1000 Main Street Houston, TX 77002	Delaware	76-0655566	Parent
RRI Energy Power Generation, Inc.	1000 Main Street Houston, TX 77002	Delaware	76-0530625	Parent
RRI Energy Wholesale Generation, LLC	1000 Main Street Houston, TX 77002	Delaware	20-1253947	Affiliate
RRI Energy Northeast Holdings, Inc.	1000 Main Street Houston, TX 77002	Delaware	51-0399148	Parent
RRI Energy Northeast Generation, Inc.	1000 Main Street Houston, TX 77002	Delaware	79-0639817	Parent
RRI Energy Mid-Atlantic Power Holdings, LLC	121 Champion Way Canonsburg, PA 15317	Delaware	52-2154847	Applicant
RRI Energy Mid-Atlantic Power Services, Inc.	121 Champion Way Canonsburg, PA 15317	Delaware	52-2175183	Affiliate
RRI Energy Northeast Management Company	121 Champion Way Canonsburg, PA 15317	Delaware	25-1753949	Affiliate
RRI Energy Key/Con Fuels, LLC	121 Champion Way Canonsburg, PA 15317	Delaware	76-0664189	Affiliate
Conemaugh Fuels, LLC	682 Philadelphia Street Indiana, PA 15701	Delaware	13-4210287	Affiliate
Keystone Fuels, LLC LLC (member managed)	121 Champion Way Canonsburg, PA 15317	Delaware		Affiliate
Orion Power Holdings, Inc.	682 Philadelphia Street Indiana, PA 15701	Delaware	52-2087649	Affiliate
Orion Power Capital, LLC	1000 Main Street Houston, TX 77002	Delaware	01-0748328	Affiliate
Orion Power Midwest GP, Inc.	1000 Main Street Houston, TX 77002	Delaware	94-3358938	Affiliate
Orion Power Midwest LP, LLC	1000 Main Street Houston, TX 77002	Delaware	94-3358939	Affiliate
Orion Power MidWest, LP	1000 Main Street Houston, TX 77002	Delaware	52-2201498	Affiliate

Please refer to diagrams in Attachment A to understand corporate relationships

### SECTION C. SPECIFIC INFORMATION REGARDING APPLICANT AND ITS "RELATED PARTIES"

Pennsylvania Facilities. List the name and location (mailing address, municipality, county), telephone number, and relationship to applicant (parent, subsidiary or general partner) of applicant and all Related Parties' places of business, and facilities in Pennsylvania. Attach additional sheets as necessary.

Unit Name	Street Address	County and Municipality	Telephone No.	Relationship to Applicant
Blossburg	US Route 15 North Blossburg, PA	Tioga County Covington Twp.	717-338-3514	Affiliate
Brookville Maintenance	Route 28 South and South Main Street Brookville, PA	Jefferson County Brookville Borough	814-849-3088	Affiliate
Conemaugh	1442 Power Plant Road New Florence, PA	Indiana County West Wheatfield Twp.	724-235-2711	Affiliate
Gilbert Terminal	2350 Applebutter Road Hellertown, PA	Northampton County Lower Saucon Twp.	610-327-5331	Affiliate
Hamilton	Mummerts Church Road Abbottstown, PA	Adams County Hamilton Twp.	717-338-3514	Affiliate
Hunterstown	1731 Hunterstown Road Gettysburg, PA 17325	Adams County Straban Twp.	717-338-3500	Affiliate
Keystone	313 Keystone Drive Shelocta, PA	Armstrong County Plumcreek Twp.	717-338-3514	Affiliate

Mountain	1 Mountain Street Mount Holly Springs, PA	Cumberland County South Middleton Twp.	717-338-3514	Affiliate
Orrtanna	Knoxlyn-Orrtanna Road Orrtanna, PA	Adams County Highland Twp.	717-338-3514	Affiliate
Portland	5027 River Road Portland, PA	Northampton County Upper Mt. Bethel Twp.	570-897-6113	Affiliate
Seward	595 Plant Road New Florence, PA	Indiana County East Wheatfield Twp.	814-446-5641	Affiliate
Shawnee	Fenical Lane Bushkill, PA	Monroe County Middle Smithfield Twp.	570-897-6113	Affiliate
Shawville	250 Power Plant Drive Shawville, PA	Clearfield County Bradford Twp.	814-765-6508	Affiliate
Southpointe Office	121 Champion Way Canonsburg, PA	Washington County Cecil Twp.	724-597-8600	Affiliate
Titus	296 Poplar Neck Road Birdsboro, PA	Berks County Cumru Twp.	610-378-8400	Affiliate
Tolna	Route 851 New Freedom, PA	York County Hopewell Twp.	717-338-3514	Affiliate
Warren	2325 Pennsylvania Ave West Ext Warren, PA	Warren County Conewango Twp.	814-723-1551	Affiliate
Wayne	Franklin Pike Road Cochranton, PA	Crawford County Wayne Twp.	717-338-3514	Affiliate

Provide the names and business addresses of all general partners of the applicant and parent and subsidiary corporations, if any.

Name	Business Address

List the names and business address of persons with overall management responsibility for the process being permitted (i.e. plant manager).

Name	Business Address	
Blossburg	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Brookville Maintenance Facility	PO Box 78	
Jack Milburn	Brookville, PA 15825	
Conemaugh	1442 Power Plant Road	
John Gritzer	New Florence, PA 15944	
Gilbert Terminal	2350 Applebutter Road	
Neil MacIntosh	Hellerstown, PA 18055	
Hamilton	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Hunterstown	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Kevstone	313 Keystone Drive	
James Lafontaine	Shelocta, PA 15774	
Mountain	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Ordanna	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Southpointe Office	121 Champion Way	
Joseph DeGangi & Matt E. Greek	Canonsburg, PA 15317	
Portland	PO Box 238	
William Wood	Portland, PA 18351	
Seward	595 Power Plant Road	
Gregory Mitchell	New Florence, PA 15944	
Shawnee	PO Box 238	
William Wood	Portland, PA 18351	
Shawville	PO Box 879	
Murray Kohan	Shawville, PA 16873	
Titus	296 Poplar Neck Road	
Jeffery Marks	Birdsboro, PA 19508	
Tolna	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Warren	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	
Wayne	1731 Hunterstown Road	
John Brummer	Gettysburg, PA 17325	

Plan Approvals or Operating Permits. List all plan approvals or operating permits issued by the Department or an approved local air pollution control agency under the APCA to the applicant or related parties that are currently in effect or have been in effect at any time 5 years prior to the date on which this form is notarized. This list shall include the plan approval and operating permit numbers, locations, issuance and expiration dates. Attach additional sheets as necessary.

Air Contamination Source	Plan Approval/ Operating Permit#	Location	Issuance Date	Expiration Date
See Attachment B				-W-1

Compliance Background. (Note: Copies of specific documents, if applicable, must be made available to the Department upon its request.) List all documented conduct of violations or enforcement actions identified by the Department pursuant to the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. Attach additional sheets as necessary. See the definition of "documented conduct" for further clarification. Unless specifically directed by the Department, deviations which have been previously reported to the Department in writing, relating to monitoring and reporting, need not be reported.

Date	Location	Plan Approval/ Operating Permit#	Nature of Documented Conduct	Type of Department Action	Status: Litigation Existing/Continuing or Corrected/Date	Dollar Amount Penalty
See Attachi	ment C		-lic			
		T	T		A17-112-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	\$

List all incidents of deviations of the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. This list must include items both currently known and unknown to the Department. Attach additional sheets as necessary. See the definition of "deviations" for further clarification.

		Litigation Existing/Continuing
Plan Approval/ Operating Permit#	Nature of Deviation	Or Corrected/Date
		i minipper i

CONTINUING OBLIGATION. Applicant is under a continuing obligation to update this form using the Compliance Review Supplemental Form if any additional deviations occur between the date of submission and Department action on the application.

#### **VERIFICATION STATEMENT**

Subject to the penalties of Title 18 Pa.C.S. Section 4904 and 35 P.S. Section 4009(b)(2), I verify under penalty of law that I am authorized to make this verification on behalf of the Applicant/Permittee. I further verify that the information contained in this Compliance Review Form is true and complete to the best of my belief formed after reasonable inquiry. I further verify that reasonable procedures are in place to ensure that "documented conduct" and "deviations" as defined in 25 Pa Code Section 121.1 are identified and included in the information set forth in this Compliance Review Form.

Open	De Lana		5/28/09	
0	Signature Signature	Joseph DeGangi	Date	
		Name (Print or Type)		-
		Director		
		Title		

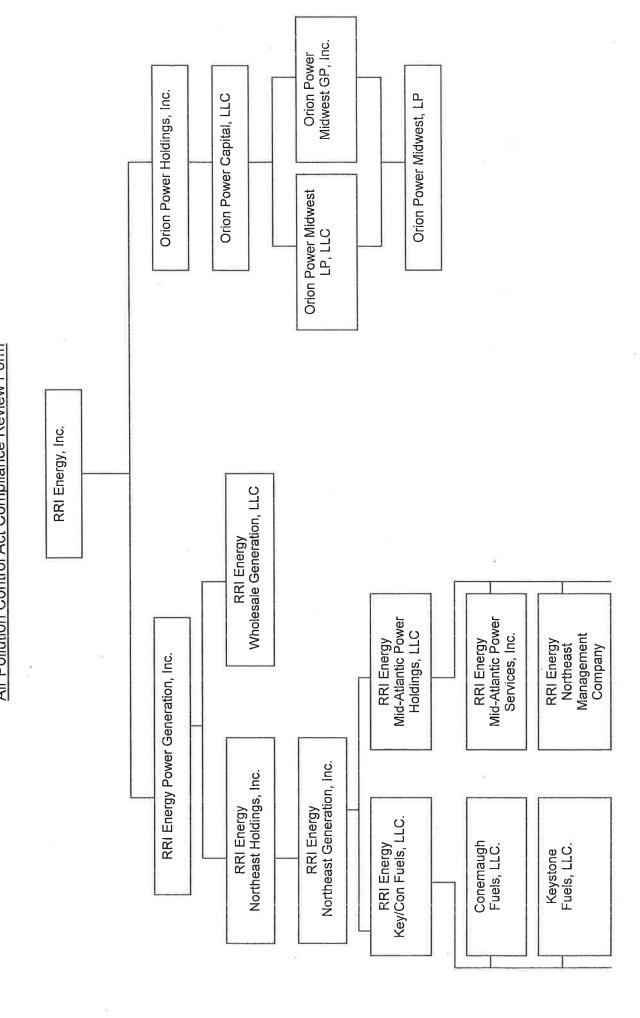
## ATTACHMENT A Air Pollution Control Act Compliance Review Form

Attachment A

**Corporate Diagrams** 

Attachment A

Air Pollution Control Act Compliance Review Form **ATTACHMENT A** 



## ATTACHMENT B Air Pollution Control Act Compliance Review Form

### Attachment B

Plan Approvals and Operating Permits List

### **ATTACHMENT B**

### Air Pollution Control Act Compliance Review Form

The following table provides the Plan Approvals and Operating Permits of all facilities owned and/or operated by RRI Energy Wholesale Generation, LLC, RRI Energy Mid-Atlantic Power Holdings, LLC and/or RRI Energy Northeast Management Company.

Note: On November 24, 1999, the transfer of ownership of all air permits for the following facilities became effective with the purchase and transfer of ownership of Pennsylvania Electric Company's and Metropolitan Edison Company's assets to Sithe Pennsylvania Holdings LLC. On May 12, 2000, Reliant Energy Power Generation completed the purchase of Sithe Pennsylvania Holdings LLC and renamed it Reliant Energy Mid-Atlantic Power Holdings, LLC. On May 2, 2009, Reliant Energy, Inc was renamed RRI Energy, Inc.

LOCATION	SOURCE/PROGRAM	PERMIT/PLAN APPROVAL #	ISSUED	EXPIRED
	State Only Operating Permit	SOOP - 59-00007  Renewal application submitted 02-21-2008	10-07-08	10-06-13
Blossburg			10/07/03	09/30/08
72	Title V Operating Permit	TV 32-00059	3-28-08	3-28-13
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-1-08 1-1-03	12-31-12 12-31-07
Conemaugh	Auxiliary Boiler B Replacement	PA-32-00059A Requested Plan Approval Extension 11-21-06 Admin. Amendment Requested 2-23-07 Included in 3-28-08 TVOP Renewal	5-24-06 12-5-06 3-26-07	11-24-07 4-26-07
	Coal Processing Plant	PA-32-00059B Plan Approval Extension	4-18-07 10-16-08	10-18-08 4-18-10
Hamilton	State Only Operating Permit	SOOP 01-05004 Renewal application submitted 02-21-2008	10-01-03	10-31-08
	Amended Plan Approval	01-05029C	06/16/08	11/30/09
Hunterstown	Plan Approval Extension	01-05029	2-18-08	6-16-08
Reliant Energy Wholesale Generation, LLC	Title V Operating Permit	01-05029	1-8-09	1-31-14
Generation, LLC	Pháse II Acid Rain Permit		1-29-09	1-31-14
Note: On November	er 5, 2004 Reliant Energy Hu	interstown, LLC merged into Reliant Energy Whol	esale Genera	ation, LLC.
Reliant Energy Hunterstown, LLC	Plan Approval	01-05029	06-15-00	06-30-04
	СТ	01-05005	07/14/08	07/31/13
Hunterstown	СТ	01-2005	2-22-95	1-31-00***
Keystone	Title V Operating Permit	03-00027	12-18-06	12-18-11

ATTACHMENT B
Air Pollution Control Act Compliance Review Form

LOCATION	SOURCE/PROGRAM	PERMIT/PLAN APPROVAL #	ISSUED	EXPIRED
	FGD Plan Approval	PA-03-00027B	12-4-06	12-4-09
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-1-08 1-1-03	12-31-12 12-31-07
Mountain	State Only Operating	SOOP 21-05010	05/19/09	05/31/14
	Permit	Renewal application submitted 02-21-2008	08-13-03	08-31-08
Orrtanna	State Only Operating Permit	SOOP 21-05006 Renewal application submitted 02-21-2008	09-25-03	09-30-08
Portland	Title V Operating Permit	48-00006	3-16-01	1-31-05
0		Revised Title V Operating Permit Issued	2-16-01	1-31-05
		Revised Title V Operating Permit Issued	1-9-01	1-31-05
		Revised Title V Operating Permit Issued	12-22-00	1-31-05
		Revised Title V Operating Permit Issued	1-31-00	1-31-05
		Title V Operating Permit Effective (Appealed)		
	10.	Renewal Application submitted 7-29-04		,
		Draft Renewal issued 5-30-06		
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-1-08 1-1-03	12-31-12 12-31-07
	Plan Approval	48-302-104	04-21-09	10-31-10
Note: On Decem	ber 1, 2008 Reliant Energy Se	eward, LLC merged into Reliant Energy Wholesale	Generation,	LLC.
Seward	Title V Operating Permit	TV 32-00040	9-19-00	9-19-05
Reliant Energy Wholesale Generation, LLC		Requested change of ownership to Reliant Energy Seward, LLC 9-20-04. Permit Amended 12-23-04		
		Renewal Application submitted on April 1 2005		
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-1-03	12-31-07
	Repowering Plan	PA-32-040B	4-23-01	7-5-04
	Approval	Modified	6-11-07	
		Plan Approval Extension requested 2/25/09	04/09/09	10/11/09
Shawnee	State Only (Synthetic Minor) Operating Permit	45-00003	4-28-06	4-28-11

### ATTACHMENT B

Air Pollution Control Act Compliance Review Form

LOCATION	SOURCE/PROGRAM	PERMIT/PLAN APPROVAL #	ISSUED	EXPIRED
Shawville	Title V Operating Permit	Revision #1	02-15-03	10-31-05
		17-00001	11-7-00	10-31-05
		Renewal Application Submitted 4-26-05		
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-3-03	12-31-07
	SNCR Installation, Boiler Nos. 1, 2, 3 & 4	17-00001C	5-1-06	9-27-07
		Plan Approval Extension Request Title V Administrative Amendment 06- 19-08	2-22-08	6-21-08
	Ash Disposal Site	17-00001A	7-22-02	12-31-03
	Expansion	Request Plan Approval Extension 12-10-03	12-22-03	10-16-04
	4	Request Plan Approval Extension 10-1-04		
		Request Title V Administrative Amendment 11-15-05		
	Plan Approval	17-00001D	05-01-09	11-01-10
Titus	Title V Operating Permit	06-05024	5-31-07	6-30-12
	Phase II Acid Rain Permit	Renewal Application submitted 6-22-07	1-1-04	12-31-08
	Plan Approval	06-05024C		7-31-10
Tolna	State Only Operating	SOOP 67-05028	05-19-09	05-31-14
	Permit ^	Renewal application submitted 02-21-2008	08-26-03	08-31-08
Warren	Title V	62-00012	7-8-05	6-30-10
		Modified 11-21-08		
	Phase II Acid Rain Permit	Affected Units Retired	1-1-03	12-31-07
Wayne	Title V	TV-20-00265 Title V Operating Permit	06-13-03	05-31-08
= .		Revoked due to retirement 11-13-07		

### Attachment C

Compliance Background

List only those changes since the date of the last original submission.

Date	Location	Plan Approval/ Operating Permit#	Nature of Documented Conduct	Type of Department Action	Status Litigation; Existing/Continuing; or corrected/Date	Dollar Amount Penalty
	2		Failure to: obtain NSR, PSD and Minor NSR permits; install and operate			
	Keystone, Portland, and	03-00027 48-0006	pollution control equipment, and; submit timely and complete Title V permit applications for alleged modifications at facilities occurring from 1984	NOV (issued by EPA Region 3)		
1/14/09	Shawville	17-00001	through 2007		Open	Open
3rd Q 2008	Portland	TV-48-00006	CEMS data delinquency violation – Unit 1 SO2	Quarterly Continuous Source Monitoring Report	On January 14, 2009, Reliant Energy submitted mitigation of penalty to \$0 request letter to PADEP	\$6,800 mitigate d to \$2,000
03/13/08	Warren	TV 62-00012	Failure to submit semiannual deviation report within 30 days of end of reporting period	NOV	Closed by 4/7/08 PADEP letter Completed Semiannual deviation report form was resubmitted on 03/18/08.	None
2nd Q 2008	Shawville	17-00001	COMS data delinquency violation (Boilers 1 & 2)	Quarterly Continuous Source Monitoring Report	Resolution expected by Consent Assessment of Civil Penalty	\$3,000
1st Q 2008	Shawville	17-00001	COMS data definquency violation (Boilers 1 & 2).	Quarterly Continuous Source Monitoring Report	Resolution expected by Consent Assessment of Civil Penalty	\$9,800
1st Q 2008	Shawville	17-00001	COMS data availability violation (Boilers 3 & 4).	Quarterly Continuous Source Monitoring Report	Resolution expected by Consent Assessment of Civil Penalty	\$25,60
1st Q 2008	Shawville	17-00001	COMS data availability violation (Boilers 1 & 2).	Quarterly Continuous Source Monitoring Report	Resolution expected by Consent Assessment of Civil Penalty	\$25,60

04/14/04	Shawville	17-00001	requirements for Unit Nos. 1 & 2 occurred during the 2nd Qtr 2002.	Consent Assessment of Civil Penalty	Resolved. Penalty paid.	\$4,000
		*3	Violations of COMS data availability			
5/18/05	Conemaugh	TV 32-00059	Fugitive dust emissions	NOV received from PaDEP dated 5/24/05	Control plan submitted on 6/7/05. The violation was resolved effective 6/1/2005.	None
2nd. Q 2005	Seward	PA-32-040B	COMS data delinquency violation	Quarterly Continuous Source Monitoring Report	Resolution expected by Consent Assessment of Civil Penalty	\$800
3rd Q 2005	Conemaugh	TV-32-00059	CEMS data delinquency violation Unit 1 SO2	Quarterly Continuous Source Monitoring Report	On January 14, 2009, Reliant Energy submitted mitigation of penalty to \$0 request letter to PADEP	\$1,600
10/3/06	Shawville	#17-00001C	Insufficient testing notice	NOV	N/A	None
12/06/06	Portland	TV-48-00006	4 <sup>th</sup> . Q 2006 NOx CEMS violations (CT-5)	Consent Assessment of Civil Penalty	Resolved. Penalty paid	\$150
7/13/07	Shawville	17-00001	CEMS data delinquency violations (Boilers 3 & 4)	Consent Assessment of Civil Penalty	Resolved. Penalty paid.	\$1,700
09/27/07	Seward	PA-32-040B	3rd. Q 2004 SO2 CEMS violations.	Consent Assessment of Civil Penalty (CACP)	The Department and Reliant Energy negotiated a settlement of the penalty. CACP executed 12/7/07.	\$5,000 mitigate d to \$4,000
Date	Location	Plan Approval/ Operating Permit#	Nature of Documented Conduct	Type of Department Action	Status Litigation; Existing/Continuing; or corrected/Date	Dollar Amount Penalty

### Attachment D

List all incidents of deviations

Note: For constituents measured by continuous emission monitoring systems (CEMS), compliance with permit conditions are determined using the emissions data submitted to the Department in accordance with 25 Pa Code 139 requirements. Information regarding specific instances of deviations, if any, is included in the CEMS monitoring data reports that are submitted to the DEP on a quarterly basis.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
4/6/09	Hunterstown	01-05029	CT-301 NOx shutdown emissions exceeded the permit limits due to operator error	Emissions exceedance occurred due to prolonged operation at loads around 40 MW. Shutdown procedure has been modified to ensure that emissions exceedances are avoided
8/13/08	Hunterstown	01-05029C	CT-101 NOx shutdown emissions exceeded the permit limits due to a system malfunction.	The malfunction involved the sudden and unexpected failure of a control system power supply/ control processor of Combustion Turbine CT-101. This failure resulted in above-normal emissions of nitrogen oxides (NOx). Upon discovery of the malfunction Hunterstown Station personnel initiated immediate investigative efforts, investigation revealed the failure of the processor, and as such, a shutdown of CT-101 was initiated and the processor was replaced.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
1 <sup>st</sup> . Q 2008	Shawville	TVOP-17-00001	No quarterly Linearity Test was performed during the 4th, Q 2007 on the Continuous Opacity Monitoring System (COMS) in accordance with the department's "Continuous Source Monitoring Manual" and as a result, during the 1st, Q 2008, the COMS did not meet the minimum data capture requirements in accordance with the Department's "Continuous Source Monitoring Manual"	Because the COMS Linearity Test was not performed during the 4 <sup>th</sup> Q 2007, COMS data for the first 25 days in January 2008 were not considered valid. The Linearity Test was performed on 01/25/2008.
01/02/08	Hunterstown	Plan Approval No. 01-05029	* CT-101 CO emissions exceeded the permit limits for 1 hour.	At the end of the startup period, CT101's CO emissions did not reach its expected compliance levels. Station operators took immediate action, including increasing unit load for CO compliance. However, during Hour 15, the hourly average CO emissions were in excess of those specified in the permit. Operations personnel continue to work with General Electric to identify and resolve this problem and has also amended procedures to prevent future occurrences.
7/10/07	Titus	06-05024	Opacity exceedance resulting from Unit 1 ESP malfunction on 7/10/07 from 13:33 HRS to 14:04 HRS. Immediate phone report followed by written report on 7/12/07.	Load reduced and ESP repaired.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
06/08/07	Hunterstown	Plan Approval No. 01-05029	* CT-101 NOx emissions exceeded the permit limits for 1 hour.	Station management will review the event with CT operations personnel to raise the level of awareness of excess emissions. Operations personnel continue to work with General Electric to identify and resolve this problem.
12/09/06	Portland	TV-48-00006	On December 9, 2006, CT-5's NOx emissions during the period beginning 0800 hrs and ending 1140 hrs. exceeded the hourly permit limit of 164 Lbs/Hr. (PNG).	During this period, CT-5 remained in the "diffusion" (start-up) operation mode due to the malfunction of the control valve for water injection for NOx control. The valve operated sufficiently to provide for NOx control, but it did not close properly during the "diffusion" to "premix" transfer which resulted in CT-5 remaining in the "diffusion" operating mode.
07/24/06	Seward	TV-32-00040 Section C, Cond. #001	Ash was leaking from the No. 2B trough inspection door resulting in fugitive air contaminants.	The No. 2B fly ash trough was in high alarm at approx 1635 Hrs. Ash began to leak from the No. 2B inspection door. The entrained ash was observed leaking from the man door at about 1655 Hrs. There were no visible emissions leaving the property. Corrective action plan was established at 1813 Hrs.
07/21/06	Keystone	TV-03-00027 Section C, Cond. #011	Partial loss of power to the electrostatic precipitators due to an electrical cable fire caused excess stack opacity on Unit #2 for a period of 64 minutes.	At approximately 15:40 Hrs, 5 of the 16 T/R sets on the Unit 2-B ESP tripped because of a power cable tray fire. Boiler load was immediately lowered to approx. 400 MW, SCR removed from service. Load increase at 19:20 Hrs after power was restored to unaffected T/R sets, SCR returned to service. Full report submitted to PADEP on 08/04/06.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
05/31/06	Conemaugh	TV 32-00059 Section E. Cond. #003	On May 31, 2006, Unit 1 SO2 emissions during the period beginning 2100 hrs and ending 2359 hrs were 5143 lbs. Exceeding the 3-hr. permit limit of 4968 lbs.	During this period, because of "D" absorber problems, station operators made a switch to the "B" absorber, following normal station procedures for this change. Immediately after the switch, SO2 emissions increased. Despite several corrective action efforts to this absorber, SO2 emissions did not decrease and the "D" absorber was placed back into service. Station operation determined that the cause of the poor performance of the "B" absorber was caused by a substantial number of plugged spray nozzles in the #5v header.
05/30/06	Portland	48-00006	CT-5 operated without water injection during NOx CEMS linearity test during the period beginning 1458 Hrs and 1708 Hrs EST	Because the NOx CEMS was undoing linearity testing, station operation personnel were unaware of the water injection malfunction. Immediately after the conclusion of the linearity test, station operation became aware of the malfunction and took correction actions to restore water injection.
10/19/05	Titus	06-05024	Failed to conduct a full daily inspection	Resumed inspections and reemphasized plant responsibility for completing inspections
06/24/05	Hunterstown	Plan Approval No. 01-05029	* CT-101 Exceeded Startup time. NOx and CO emissions exceeded the permit limits for 1 hour.	Operator Error – Corrected during the week of June 27,2005.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
06/06/05	Hunterstown	Plan Approval No. 01-05029	CT201 NOx / emissions exceeded the 3.5 ppm limit for 1 hour.	The exceedance occurred while the unit dropped below the 60% operational threshold (approx. 75 GMW) for a period of approx. 10 minutes. NH3 flow to the SCR shuts off automatically (for catalyst protection) when the unit drops below 75 GMW. The unit was not taken out of service. NH3 flow to the SCR was restarted (automatically) when the unit ramped through the 75 GMW point and then recovered. The NOx average for that hour exceeded the permit limit of 3.5 ppm.
06/5/05	Hunterstown	Plan Approval No. 01-05029	CT301 CO emissions exceeded the 10.0 ppm limit for 1 hour.	The exceedance occurred while the unit was operating at a load range of 110 - 135 megawatts. General Electric was contacted on June 6, 2005 to evaluate and resolve the problem.
05/12/05	Hunterstown	Plan Approval No. 01-05029	* CT-201 exceeded Cold Startup time. * CT301 NOx emissions exceeded the 3.5 ppm limit for 3 hours. * CT301 CO emissions exceeded the 10.0 ppm limit for 2 hours.	These exceedances were the result of plant process malfunctions that occurred during the first startup event following the station's annual inspection outage and have since been corrected.
05/09/05	Shawville	TVOP 17-00001 Sec. C/#001	Ash silo leak caused visible emissions from fly ash unloading room. Access door leak caused the problem.	Leak was discovered at 09:15 and was stopped by shutting down the fluidizing blower at 10:45. Bracing was added to stop the leaking door. Door will be permanently repaired by 5/30/05. Affected area was cleaned by a contract vacuum truck.  Incident reported to Bruce Vandergrift of DEP via telephone immediately following discovery.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
05/07/05	Seward	32-00040 Section C Condition #001	2B ash line "T" failure.  Visible particulate emissions from ash transport line.	Duration of leak approximately 09:45 to 10:00. Boiler load shed, valve and line repaired by 13:50. Area cleaned up with the assistance of contract vacuum truck.  Tom Roberts called DEP regional hotline to report the incident at 12:00.
04/20/05	Hunterstown	Plan Approval No. 01-05029	CT101 NOx emissions exceeded the 3.5 ppm limit for 2 hours.	Operator Error – Corrected during the week of June 27, 2005
04/04/05	Hunterstown	Plan Approval No. 01-05029	CT301 CO emissions exceeded the 10.0 ppm limit for 1 hour.	Operator Error – Corrected during the week of June 27, 2005
03/12/05	Hunterstown	Plan Approval No. 01-05029	CT201 and CT301 CO emissions exceeded the 10.0 ppm limit for 1 hour.	Operator Error – Corrected during the week of June 27, 2005
03/11/05	Hunterstown	Plan Approval No. 01-05029	CT101 CO emissions exceeded the 10.0 ppm limit for 3 hours and CT301 NOx emissions exceeded the 3.5 ppm limit for 1 hour.	Operator Error – Corrected during the week of June 27, 2005
02/20/05	Hunterstown	Plan Approval No. 01-05029	* CT-301 exceeded Cold Startup time. * CT-301 CO emissions exceeded the 10.0 ppm limit for 1 hour and CT301 NOx emissions exceeded the 3.5 ppm limit for 1 hour.	Start-up time exceedance due to multiple process malfunctions (frozen IP Drum feedwater control valve, air-cooled condenser vacuum pump failures, runbacks associated with high-pressure superheater spray line, and investigation of additional process alarms.) Station personnel corrected the problems. Plant personnel in the process of purchasing protective covers for the IP Feedwater Valves to mitigate water migration into housing. Plant personnel have addressed seal water issues in Vacuum Pump trip. PADEP was notified by telephone on 2/22/05 with written response on 3/2/05.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
09/02/04	Keystone	TV-03-00027 Sec. E #005	SO2 emissions in excess of 4.0 lbs/mmBtu: Units 1 and 2 -Hours: 2100/2300. (CEM monitored, not stack test results)	Reliant surmises that a relatively small amount of out-of-spec coal was delivered by a supplier that managed to circumvent fuel QA checks. Additional measures, including the potential elimination of problem suppliers, will be implemented by Key/Con Fuels (fuel manager for Keystone Station).
07/16/04	Conemaugh	TV 32-00059	On July 16, 2004, Unit 1 SO2 emissions during the period beginning 1500 hrs and ending 1759 hrs were 5044 lbs. Exceeding the 3-hr. permit limit of 4968 lbs.	During this period, the coal supply to Unit 1 was abnormal (higher sulfur & ash with lower HHV) resulting in scrubber chemistry problems. Station personnel took immediate corrective actions (increased DBA dosage, additional absorber pumps, more aeration, etc.) including reducing boiler load. Boiler load was not increased until the scrubber chemistry conditions returned to normal levels to comply with SO2 emission limits.
3/29/04	Seward	32-00040 Section C Condition #001	Visible particulate emissions from #3 Ash Silo flanges.	DEP informed via call to Tim Kuntz. Duration 10:38 to 13:46 on 3/29/04. Problem corrected by sealing flanges.
1/31/04	Titus	06-05024 Section C Condition #011 for Source ID 033	On 01/31/04 excess stack opacity on Unit No. 3 was reported to PADEP because of a malfunctioning ash evacuation system on the ESP	Boiler load reduced and the malfunctioning ash evacuation system was corrected. The duration of the excess stack opacity was 25 minutes.  Compliance is determined in accordance with the Department's enforcement policy for CEMS systems.
1/1/04	Portland	48-00006 Section D, for Source ID 103, Condition#012.	Although emissions were characterized in the annual AIMS report, there was failure to submit the CT-5 Annual Compliance Report by 01/30/03	Report for operating year 2003 was submitted to PADEP before 01/30/04. Internal permit tickler/tracking system has been updated to provide adequate reminders for timely future report submittals.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
Year 2004	Hunterstown	Plan Approval No. 01-05029	CT101, CT201, & CT301 NOx emissions exceeded the 3.5 ppm limit for a total of 25 hours. CO emissions exceeded the 10.0 ppm limit for a total of 11 hours	Initial startup operation and continuing shakedown process under the Plan Approval 01-05029.

CONTINUING OBLIGATION: Applicant is under a continuing obligation to update this form using the Compliance Review Supplemental Form if any additional documented conduct occur or related parties develop between the date of submission and Department action on its application

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